

Work Order ID 68188 - 1

Friday, April 08, 2011 7:04:16 AM



Page 1

Item ID: D3619-1

Accept



Setup Start



Revision ID:

Item Name: Grommet

Stop



Start Date: 4/8/2011

Start Qty: 20.00

split



Cust Item ID:

Required Date: 4/11/2011

Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan:

CH

Date: 11/04/08

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D3619

Rev A

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *13828* ☐ Purchase Part Number: 9610K17 ☐ Supplier: MC
MASTER CARR ☐ Certificate of conformity is required

CH 11/04/08 *(20)*

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure material certification is attached

11/4/11 *(10)*

120

0.00



QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

Subaru

(CH)

Work Order ID 68188

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Item ID: D3619-1

Accept



Setup Start



Revision ID:

Stop



Item Name: Grommet

Start Date: 4/8/2011 Start Qty: 20.00



Cust Item ID:

Required Date: 4/11/2011 Req'd Qty: 20.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	****Remove supplier paperwork from box.***** <input type="checkbox"/> Identify and Stock <input type="checkbox"/> Location: <u>70</u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

11/4/12

(11)

11/4/13

11-04-13
(11)

Picklist Print

Friday, April 08, 2011 7:04:14 AM

Page 1

Work Order ID: 68188



Parent Item: D3619-1



Parent Item Name: Grommet


Start Date: 4/8/2011

Required Date: 4/11/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP Rev:A New Issue 07-04-09 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
9610K17  GROMMET		Purchased	No			110	Each	0.0000	1	20		4/11/11	(11)

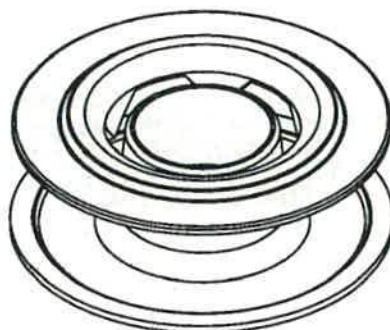


DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3619	REV. A SHEET 1 OF 1
DATE 07.03.26		TITLE GROMMET	SCALE NTS
REV A	DATE 07.03.26	DESCRIPTION NEW ISSUE	

SPECIFICATION CONTROL DRAWING

CL 11/04/08

W/O: 68188



RELEASED
07 04 02 #

D3619-X GROMMET,
WHERE X REPRESENTS THE GROMMET TRADE SIZE

DART P/N	TRADE SIZE	DESCRIPTION	HOLE SIZE	MAX. MTL THICKNESS	MCMASTER CARR P/N
D3619-0	0	BRASS GROMMET W/ TEETH	1/4	0.110	9610K16
D3619-1	1	BRASS GROMMET W/ TEETH	9/32	0.120	9610K17
D3619-2	2	BRASS GROMMET W/ TEETH	3/8	0.150	9610K18
D3619-3	3	BRASS GROMMET W/ TEETH	7/16	0.230	9610K19
D3619-4	4	BRASS GROMMET W/ TEETH	1/2	0.300	9610K21

NOTES:

1) PURCHASE INFO: MCMASTER-CARR P/N'S INCLUDE THE FOLLOWING:

48 GROMMETS FOR SIZE 0 & 1,
24 GROMMETS FOR SIZE 2, 3 & 4,
D3619-XT1 HOLE PUNCH,
D3619-XT2 STRIKER BLOCK,
D3619-XT3 PUNCH AND
D3619-XT4 DIE

2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO13828

Purchase Order Date 4/8/2011

PO Print Date 4/8/2011

Page Number 1 of 1

Order From :

VU-MCM001

MCMASTER-CARR SUPPLY CO,
P.O. BOX 7690
CHICAGO, IL 60680-7690
US

Contact Name

Vendor Phone

330 995 5500

Vendor Fax

330 995 9600

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr

10127-2607

Terms

Net 30

Currency

USD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
CL 4/10/11

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	9610K17 <i>Push</i>	GROMMET	4/11/2011 Yes	20.00 Each	FedEx PI collect	\$12.9000	\$258.00
Special Inst:			AS PER DWG D3619 REV. A B68188 MCMASTER P/N: 9610K17				
2		31125A23 COUNTERBORE CARB TIP	4/11/2011 Yes	1.00 Each	FedEx PI collect	\$44.2800	\$44.28
3		3103A999 PILOTS .255" X 3/32	4/11/2011 No	10.00	FedEx PI collect	\$24.8000	\$248.00

Deliver To: DAN.P

Deliver To: DAN.P



PO Total:

\$550.28

PO Instructions:

PLEASE SHIP FED EX OVERNIGHT ACCT: 15179324-0

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

Change Nbr:

1

Change Date: 4/8/2011

McMASTER-CARR®

00 Aurora Industrial Parkway
Aurora OH 44202
30-995-5500
le.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO13828

McMaster-Carr Number
5724217-02

Page 1 of 1

04/08/2011

Line	Description	Ordered	Shipped					
1	9610K17 Military Specification Grommet Kit, with Teeth Washer, Trade Size 1, 5/16" ID, 48 Grommets	20 Each	11	- 313 - 09	44 - 30	K17	11 EA	1
	Unit Price:	\$12.90						
	Extended Price:	\$141.90						

Subtotal

Shipped separately from our Chicago warehouse on 04/08

1	9610K17 Military Specification Grommet Kit, with Teeth Washer, Trade Size 1, 5/16" ID, 48 Grommets	20 Each	9
2	31125A23 Carbide Tipped Changeable Pilot Counterbore, 5/16" Body Diameter, 1/4" Shank Diameter, 2-3/8" L Overall	1 Each	1

Expected to ship

3	3103A999 Changeable Counterbore Pilot, 0.255" Pilot Diameter X 3/32" Shank Diameter	10 Each	10 to ship by 04/22
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Charges for this shipment

Merchandise Amount	\$141.90
Total:	\$141.90

Dart Aerospace Ltd

EXP
INV
NAFTA



6 lb.
1 lin.

Sm
12x7x5

FW1BSP05
04/08/2011
10:02/12:27
066
Cycle 37

